

# AIR-OPERATED OIL PUMPS Mod.603

**COMPRESSION RATIO = 3:1**

**DELIVERY CAPACITY = 30 l/min**



## Art. 020-1188-000

Double-acting air-operated oil pump Mod.603

ratio=3:1 Delivery capacity 30 l/min

For wall-fixing or fixed positions.

With different accessories it allows alternative possibilities of application.

Polyurethane seals

## Art. 020-1190-000

Double-acting air-operated oil pump Mod.603

ratio=3:1 Delivery capacity 30 l/min

For standard drums of 50-60 l

(shank length 740 mm)

Polyurethane seals

## Art. 020-1195-000

Double-acting air-operated oil pump Mod.603

ratio=3:1 Delivery capacity 30 l/min

For standard barrels of 180-220 l

(shank length 940 mm)

Polyurethane seals

## Art. 020-1196-000

Double-acting air-operated oil pump Mod.603

ratio=3:1 Delivery capacity 30 l/min

For standard tanks of 750-1500 l

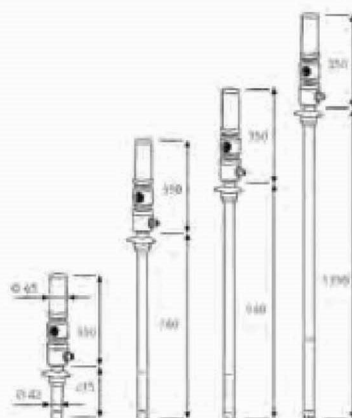
(shank length 1250 mm)

Polyurethane seals

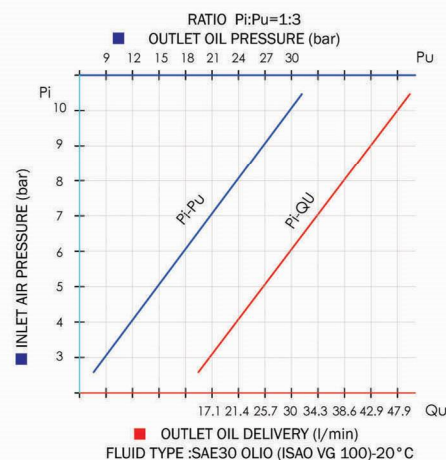
With threaded ring for drum connection.



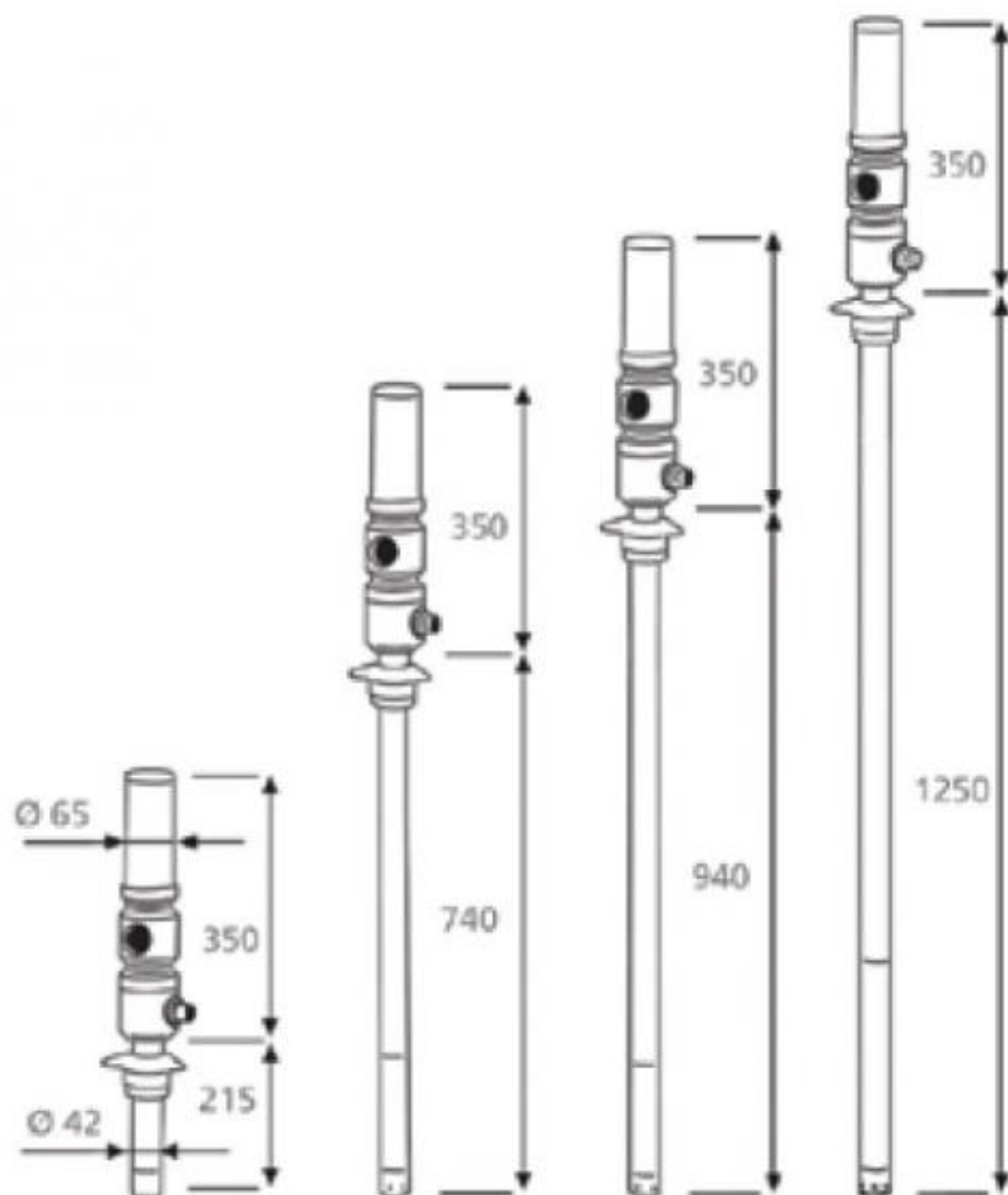
020-1188-000	5,570	0,007	1
020-1190-000	6,740	0,013	1
020-1195-000	7,380	0,016	1
020-1196-000	8,460	0,019	1



TECHNICAL DATA		020-1188-000	020-1190-000	020-1195-000	020-1196-000
Compression ratio		3:1	3:1	3:1	3:1
Working pressure	bar	6-8	6-8	6-8	6-8
Air consumption	l/min	220	220	220	220
Air inlet connection	BSP	F 1/4" G	F 1/4" G	F 1/4" G	F 1/4" G
Oil outlet connection	BSP	M 1/2" G	M 1/2" G	M 1/2" G	M 1/2" G
Oil delivery capacity 6 bar	l/min	30	30	30	30
Noise	dB	80	80	80	80
Shank diameter	mm	42	42	42	42
Shank length	mm	215	740	940	1250
For drums with capacity of	l	-	50-60	180-220	750-1500



These pumps are advised for the transfer of low - medium viscosity oil (SAE 15/130), and anti-freeze, for short-medium distances (40 - 50 m). The delivery capacity of a pump varies according to particular applications and combinations: the pressure of air supplied; viscosity and temperature of the fluid; dimensions of delivery hose; dimensions of connections and type of gun which is used. The operating pressure may vary between a minimum of 3 bar and a maximum of 8 bar. The double-acting guarantee the delivery of a continuous and constant flow, suitable for installations on distribution facilities. To optimize the performance and the time-life of the air-operated pumps advise to use filtered and lubricated air.



## Art. 022-1880-000

Wall-fixing oil set for tanks 1000 l

Composed by:

Art.020-1198-000 Air-operated oil pump ratio=5:1 28 l/min

Art.025-1265-000 Wall-fixing bracket

Art.906-0424-006 R1 1/2" F-F hose 0,6 m length

Art.902-0202-020 Hose 8x13 1/4" M-F 2,0 m length

Art.910-0600-020 Flexible hose Ø 25 2,0 m length

Art.025-1268-125 Ø 42 1,25 m length shank

Art.025-1262-000 Ø 42 mm threaded ring

Art.F96-0100-404 Nipple 1/2" M-1/2" M

Art.014-1048-000 Regulator with filter and air lubricator 1/4"

Art.025-1267-000 Fixing tank bracket

## Art. 022-1882-000

Wall-fixing oil set for tanks 1000 l

Composed like Art.022-1880-000 but with:

Art.020-1188-000 Air-operated oil pump ratio=3:1 30 l/min



\*\*\* ภาพตัวอย่าง กรุณาสอบถามอุปกรณ์ประกอบ

The tank is not included in the oil set